

IN THE CLAIMS:

Claim 1 (Currently amended): A vehicle transfer apparatus, which transfers a vehicle body between a conveyance line disposed in a lower-side of the vehicle conveyance line and a conveyance line disposed in an upper-side of the vehicle conveyance line, the vehicle transfer apparatus comprising:

a stanchion disposed on both sides of the vehicle body;

a lift-unit, which is provided to each stanchion in the condition that a slide in an up-and-down direction along the stanchion of the lift-unit is allowed;

a tire supporter which is provided to each lift-unit and supports a tire of the vehicle body in the condition that the lower part of the tire is exposed under the tire supporter; [[.]]

a lift-unit driver which moves respective lift-units in an up-and-down direction; and

a tire supporter driver which controls a linear motion of the tire supporter relative to said lift unit and changes the position of the tire supporter between a tire support position and a passing position.

Claim 2 (Original): A vehicle transfer apparatus according to claim 1, wherein the tire supporter comprising:

a pair of chucking arms; and

an arm driver which controls an open-and-shut motion of chucking arms and changes the position of the pair of chucking arms between a tire holding position and a tire release position.

Serial No. 10,567,777  
OA dated August 9, 2007  
Amdt. dated November 9, 2007

Claim 3 (Original): A vehicle transfer apparatus according to claim 2, wherein a part of the chucking arm that has contact with the tire is a rotatable roller.